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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-35608

First Inventor PR Chidambaram

Title IMPROVED METHOD FOR PRODUCING LOW/HIGH VOLTAGE
THRESHOLD TRANSISTORS IN SEMICONDUCTOR PROCESSING

Express Mail Label No. ER037300136US

01008 U.S. PTO
10/602994
06/24/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	a. <input type="checkbox"/>	Computer Readable Form (CRF)
	- Descriptive title of the Invention	b. <input type="checkbox"/>	Specification Sequence Listing on:
	- Cross Reference to Related Applications	i. <input type="checkbox"/>	CD-ROM or CD-R (2 copies); or
	- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/>	paper
	- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/>	Statements verifying identity of above copies
	- Background of the Invention		
	- Brief Summary of the Invention		
	- Brief Description of the Drawings (if filed)		
	- Detailed Description		
	- Claim(s)		
	- Abstract of the Disclosure		
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) Sheets	[Total Pages 10]	
5. <input type="checkbox"/>	Oath or Declaration Pages	[Total 4]	
	a. <input checked="" type="checkbox"/>	1	
	b. <input type="checkbox"/>		
	i. <input type="checkbox"/>		
	DELETION OF INVENTOR(S)		
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76		

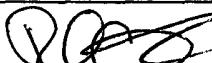
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____.Prior application information: Examiner _____ Group / Art Unit: _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/>	Customer Number or Bar Code Label	23494 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
-------------------------------------	-----------------------------------	--	--

NAME	Texas Instruments Incorporated, Jacqueline J. Garner		
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	TI Attorney Ph. 214-532-9348	FAX 972-917-4418

Name (Print/Type)	Ruben C. DeLe n	Registration No. (Attorney/Agent)	37,812
Signature		Date	6/23/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.
Express Mailing Label No.:

TOTAL AMOUNT OF PAYMENT **(\$)** **906**

Complete If Known

Application Number	
Filing Date	
First Named Inventor	PR Chidambaram
Examiner Name	
Group Art Unit	

Attorney Docket No. **TI-35608/1000.1005**

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

20-0668
Texas Instruments Incorporated

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. **Payment Enclosed:**

Check Credit
card Money
Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	740	Utility filing fee	\$740
1002	330	Design filing fee	
1003	510	Plant filing fee	
1004	740	Reissue filing fee	
1005	160	Provisional filing fee	
		SUBTOTAL (1)	(\$740)

2. EXTRA CLAIM FEES

Extra Claims		Fee from below		Fee Paid
Total Claims	27	-20**=	7	
Independent Claims	3	-3**=	0	84
				270
Multiple Dependent				

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202	18	Claims in excess of 20	
1201	84	Independent claims in excess of 3	
1203	280	Multiple dependent claim, if not paid	
1204	84	**Reissue independent claims over original patent	
1205	18	**Reissue claims in excess of 20 and over original patent	
		SUBTOTAL (2)	(\$126)

*or number previously paid, if greater; For Reissue, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	205	65 Surcharge - late filing fee of oath	
1052	50	227	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130 Non-English specification	
1812	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	112	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
1251	110	215	55 Extension for reply within first month	
1252	400	216	195 Extension for reply within second month	
1253	920	217	445 Extension for reply within third month	
1254	1,440	218	695 Extension for reply within fourth month	
1255	1,960	228	945 Extension for reply within fifth month	
1401	320	219	155 Notice of Appeal	
1402	320	220	155 Filing a brief in support of an appeal	
1403	280	221	135 Request for oral hearing	
1451	1,510	138	1,510 Petition to institute a public use proceeding	
1452	110	240	55 Petition to revive - unavoidable	
1453	1,280	241	620 Petition to revive - unintentional	
1501	1,280	242	620 Utility issue fee (or reissue)	
1502	460	243	220 Design issue fee	
1503	620	244	300 Plant issue fee	
1460	130	122	130 Petitions to the Commissioner	
1807	50	123	130 Petitions related to Provl Apps (Proc. Fee under 37 CFR 1.17(g))	
1806	180	126	180 Submission of Information Disclosure Stmt	
8021	40	581	40 Recording each patent assignment per property (times no. of properties)	40
1809	740	246	355 Filing a submission after final rejection (37 CFR §1.129(a))	
1810	740	249	355 For each additional Invention to be examined (37 CFR §1.129(b))	
1801	740	279	355 Request for Continued Examination (RCE)	
1802	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **40**

SUBMITTED BY

Ruben C. DeLeon

Name (Print/Type)	Registration No. (Attorney/Agent)	37,812	Telephone	(469) 916-5319
Signature		Date	6/24/03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Ruben C. DeLeon
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Direct: 469.916.5319
Fax: 972.506.9827

June 23, 2003

Box: PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

VIA EXPRESS MAIL NO. ER037300136US

Re: Application for IMPROVED METHOD FOR PRODUCING LOW/HIGH
VOLTAGE THRESHOLD TRANSISTORS IN SEMICONDUCTOR
PROCESSING
Filing Date: June 23, 2003
Our File No.: 0001000.01005

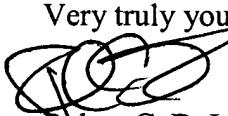
Dear Sir:

Enclosed for filing please find the following items relating to the above-identified patent application:

- (1) Utility Patent Application Transmittal;
- (2) Fee Transmittal for FY 2003;
- (3) Specification (10 pages);
- (4) Drawings (4 sheets);
- (5) Declaration and Power of Attorney;
- (6) Assignment papers;
- (7) Return post cards (2); and
- (8) Express Mail No. ER037300136US.

Please file the Application and return the date-stamped post cards to the addresses indicated on each. Please charge the \$750.00 filing fee and the \$40.00 Assignment recording fee to Deposit Account No. 20-0668 (Texas Instruments Incorporated).

If you have any questions or comments concerning this application, please call the undersigned at your earliest convenience.

Very truly yours,

Ruben C. DeLeon
Registration No. 37,812

RCD/ss
Enclosures
Cc: Jacqueline J. Garner, Esq.

0001000.01005
TI 35608